

Title (en)

MONOCULAR STEREOSCOPIC CAMERA

Title (de)

MONOKULARE STEREOSKOPISCHE KAMERA

Title (fr)

APPAREIL DE PHOTO STÉRÉO MONOCULAIRE

Publication

**EP 3163371 A4 20171011 (EN)**

Application

**EP 15812781 A 20150624**

Priority

- KR 20140078731 A 20140626
- KR 2015006405 W 20150624

Abstract (en)

[origin: EP3163371A1] A monocular stereoscopic camera according to the present invention uses a macro lens capable of performing proximity expansion shooting as a third image formation lens assembly or a telephoto lens having, in combination with a second image formation lens assembly, the characteristics of a macro lens. Thus, the monocular stereoscopic camera has an advantage in that the camera can use various first image formation lens assemblies, reduce a vignetting phenomenon, reduce the entire length thereof, remove n adjustment parameter, which is repetitive and replaceable, from among parameters requiring adjustment of an optical axis, and distinguish a parameter to be adjusted during shooting and an adjustment parameter which may be fixed during shooting once after adjustment, from each other. Thus, the camera can be easily and simply manipulated and operated and has a simple structure.

IPC 8 full level

**G03B 35/08** (2006.01); **G02B 27/22** (2006.01); **G03C 9/00** (2006.01); **H04N 13/02** (2006.01)

CPC (source: EP KR US)

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**H04N 13/296** (2018.04 - EP US); **G02B 13/02** (2013.01 - US); **H04N 2213/001** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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